

# TEAC

## REFERENCE SERIES



SUMMER 2011

### Reference 01 Series



REFERENCE  
01

#### A-H01 Stereo Amplifier with D/A Converter

Output Power:	50W + 50W (4 ohms, 1kHz, 1% THD) 22W + 22W (8 ohms, 1kHz, 1% THD)
D/A Converter:	32bit/192kHz D/A Converter
USB Audio Input:	High-speed (USB2.0)
USB Audio Transfer Mode:	Asynchronous Mode
Supported Sampling Rate:	44.1kHz, 48kHz, 88.2kHz, 96kHz, 176.4kHz, 192kHz*
Audio Input:	5 (PC-USB, Coaxial, Optical, Line1, Line2)
Audio Output:	2 (Subwoofer Preout, Headphone)
Speaker Output:	Binding-post Terminals
Dimension, Weight:	215 (W) x 55 (H) x 215 (D) mm, 1.5kg

\* High-speed Mode only



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#### UD-H01 D/A Converter with USB Audio Interface

D/A Converter:	Dual 32bit/192kHz D/A Converters
USB Audio Input:	High-speed (USB2.0)
USB Audio Transfer Mode:	Asynchronous Mode
Supported Sampling Rate:	44.1kHz, 48kHz, 88.2kHz, 96kHz, 176.4kHz, 192kHz*
Audio Input:	3 (PC-USB, Coaxial, Optical)
Audio Output:	3 (Balanced XLR, Unbalanced RCA, Headphone)
Dimension, Weight:	215 (W) x 55 (H) x 215 (D) mm, 1.5kg

\* High-speed Mode only



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#### DS-H01 iPod Docking Station

D/A Converter:	24bit/192kHz D/A Converter
iPod Dock:	1
Digital Audio Output:	2 (Coaxial, Optical)
Analogue Audio Output:	1 (Line)
Video Output:	2 (S-Video, Composite)
Dimension, Weight:	215 (W) x 55 (H) x 215 (D) mm, 1.2kg

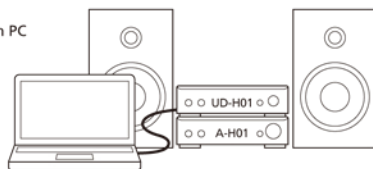
Made for

iPod iPhone iPad

#### 01 Series Product Configurations

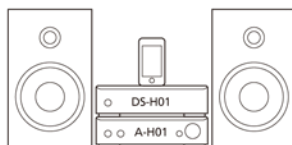
##### High-resolution Audio Playback from PC

Music Source:	PC/Mac
D/A Converter:	UD-H01
Amplifier:	A-H01
Speakers:	LS-H265



##### Digital Audio Playback from iPod/iPhone/iPad

Music Source:	iPod/iPhone/iPad
Docking Station:	DS-H01
Amplifier:	A-H01
Speakers:	LS-H265



### Reference 600 Series



#### AG-H600DNT DAB/AM/FM/Internet-Radio Stereo Receiver with iPod Dock Interface

Output Power:	75W + 75W (8 ohms, 1kHz, 0.5% THD) 90W + 90W (4 ohms, 1kHz, 0.5% THD)
Audio Input:	CD, Phono, AUX, iPod
Tuner:	Internet-Radio, DAB, AM, FM with RDS
Dimension, Weight:	290 (W) x 102 (H) x 338 (D) mm, 6.8kg
Option:	iPod Docking Station (DS-22)

#### DS-22 iPod Docking Station (option for AG-H600DNT)

Video Output:	S-Video, Composite
Dimension, Weight:	100 (W) x 39 (H) x 100 (D) mm, 0.4kg



#### PD-H600 CD Player

Supported Disc:	CD-DA, CD-R/RW, MP3, WMA
D/A Converter:	24bit/192kHz Delta-sigma (PCM1796)
Oversampling:	8-times
Dimension, Weight:	290 (W) x 102 (H) x 308 (D) mm, 5.4kg

### Reference 500 Series



#### CR-H500DNT DAB/AM/FM/Internet-Radio CD Receiver with USB/iPod Interface

Output Power:	40W + 40W (6 ohms, 1kHz, 0.5% THD)
Audio Input:	Phono, AUX1, AUX2, USB/iPod
Supported Disc:	CD-DA, CD-R/RW, MP3, WMA
Tuner:	Internet-Radio, DAB, AM, FM with RDS
USB:	MP3 (Encoding/Decoding), WMA (Decoding)
	iPod Digital Connection
Timer Function:	Daily (On/Off) Timer Recording to USB Memory (Once, Daily)
Dimension, Weight:	290 (W) x 113 (H) x 338 (D) mm, 5.6kg
Option:	iPod/iPhone Cradle (DS-7)

#### DS-7 iPod/iPhone Cradle

Dimension, Weight:	97 (W) x 56 (H) x 103 (D) mm, 0.26kg
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silver version available

### Reference 300 series



#### DR-H358i DAB/AM/FM 2.1ch DVD Receiver with USB/iPod Dock Interface

Output Power:	50W + 50W (4 ohms, 1kHz, 10% THD)
Audio Input:	AUX1, AUX2, USB
Supported Disc:	DVD-Video, DVD+R/RW, VCD, SVCD, DivX*, CD-DA, CD-R/RW, MP3, WMA, JPEG
Digital Surround:	Dolby Digital Virtual Speaker Pro Logic II
Video Output:	HDMI (1080p), Component, Composite, SCART Adapter
Tuner:	DAB, FM with RDS
USB:	MP3, WMA, DivX*, JPEG Decoding
Timer Function:	Daily (On/Off), Sleep Timer
Dimension, Weight:	215 (W) x 110 (H) x 360 (D) mm, 4.1kg
Option:	iPod Docking Station (DS-21)

#### DS-21 iPod Docking Station (option for DR-H358i)

Dimension, Weight:	95 (W) x 39 (H) x 95 (D) mm, 0.21kg
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### Reference 200 series



#### CR-H258i DAB/AM/FM CD Receiver with USB/SD/iPod Dock Interface

Output Power:	25W + 25W (6 ohms, 1kHz, 0.5% THD)
Audio Input:	AUX1, AUX2, USB, SD, iPod
Supported Disc:	CD-DA, CD-R/RW, MP3, WMA
Tuner:	DAB, AM, FM with RDS
USB/SD:	MP3/WMA Decoding
Timer Function:	Daily (On/Off), Sleep Timer
Dimension, Weight:	215 (W) x 110 (H) x 359 (D) mm, 4.2kg
Option:	iPod Docking Station (DS-22)

#### DS-22 iPod Docking Station (option for CR-H258i)

Video Output:	S-Video, Composite
Dimension, Weight:	100 (W) x 39 (H) x 100 (D) mm, 0.4kg



#### CR-H248 DAB/AM/FM CD Receiver

Output Power:	25W + 25W (6 ohms, 1kHz, 0.5% THD)
Audio Input:	Phono, Tape, AUX1, AUX2
Supported Disc:	CD-DA, CD-R/RW, MP3
Tuner:	DAB, FM with RDS
Timer Function:	Daily (On/Off), Sleep Timer
Dimension, Weight:	215 (W) x 110 (H) x 359 (D) mm, 4.2kg

### Speakers Systems



#### LS-W300 2.1ch Surround Speaker System

Max. Music Power:	50W
Subwoofer Output Power:	100W
Speaker Units:	25mm (Tweeter), 80mm (Mid-range), 200mm (Woofer)
Impedance:	4 ohms
Sensitivity:	83dB
Frequency Response:	120-20kHz, 45-180Hz
Dimension, Weight:	120 (W) x 216 (H) x 149 (D) mm, 1.8kg (Speaker) 270 (W) x 270 (H) x 249 (D) mm, 8.5kg (Subwoofer)



#### LS-H265 2-way Speaker System

Max. Music Power:	50W
Speaker Units:	20mm (Tweeter), 133mm (Woofer)
Impedance:	8 ohms
Sensitivity:	86dB
Frequency Response:	55-30kHz
Dimension, Weight:	174 (W) x 268 (H) x 246 (D) mm, 3.75kg
Colours:	Black, Walnut



#### LS-H240 2-way Speaker System

Max. Music Power:	50W
Speaker Units:	25mm (Tweeter), 130mm (Woofer)
Impedance:	6 ohms
Sensitivity:	86dB
Frequency Response:	60-22kHz
Dimension, Weight:	170 (W) x 270 (H) x 235 (D) mm, 3.7kg
Colours:	Black Ash

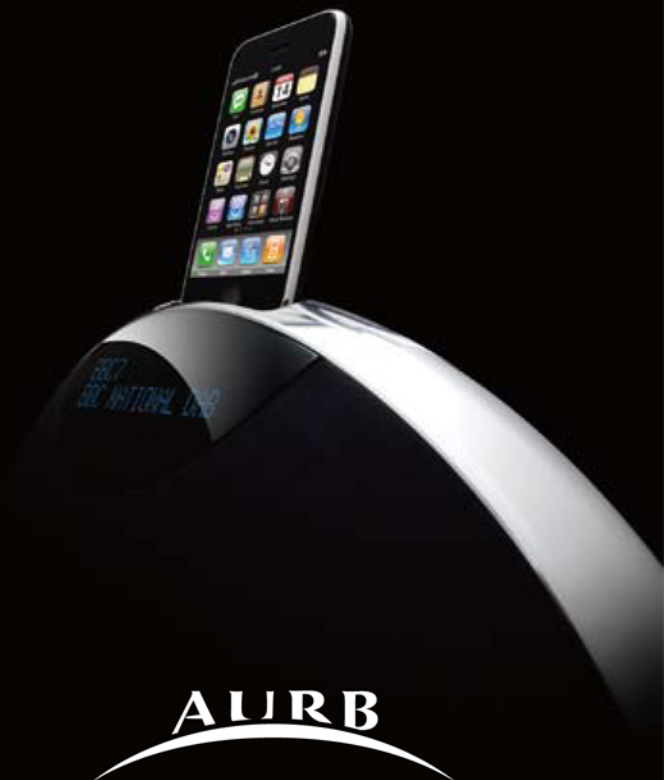


#### LS-X55 Splash Proof 2-way Speaker System

Splash proof:	Splash Proof for Poolside or Bathroom (IPX2 Complied)
Max. Music Power:	80W
Speaker Units:	25mm (Tweeter), 127mm (Woofer)
Impedance:	8 ohms
Sensitivity:	91dB
Frequency Response:	70-20kHz
Dimension, Weight:	186 (W) x 285 (H) x 110 (D) mm, 1.55kg
Colours:	Black, White

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## GENERAL PRODUCTS & FULL-SIZE COMPONENTS



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